

SPEC SHEET

Capsule Filling Machines <336,000 capsules/hour

CF-L 5600B/C/E MODELS

INTRODUCTION

An automatic capsule filling machine is designed and manufactured to directly fill capsules with pharmaceutical powders without the need for operator involvement.

The CF-L 5600 series automatic capsule filling machine provides a high-capacity volume production solution with a max output of up to 336,000 capsules/ hour.

KEYWORDS Automatic capsule filling | high-volume capsule filling | hard capsule | capsule filling



ATTRIBUTES

- Enclosed turning table for easy cleaning.
- Single movement for both upper and lower segments with a two-lip seal provides the best sealing performance.
- A combined air blowing & suction function on segment cleaning station ensures cleaning efficiency at high speeds.
- Dust-preventing rubber block on capsule discharge station.

MODEL E HAS THE FOLLOWING CHARACTERISTICS:

- Control system is provided with OPC Server.
- Control system includes FDA CFR211 e-signature and e-recording for work monitoring purposes. Specific user accounts can be created for data and quality management.
- Control system is provided with an industrial grade ethernet interface that connects with the OPC Client.
- A high-capacity hard drive for data recording, meeting current GMP and FDA (Food and Drug Administration) standards.

TECHNICAL PARAMETERS

Model	CF-L 5600B/C/E
Max. Output	336,000 capsules/hour
Number of Die Holes	40

Machine Specs (All Models)	Filling Dosage Form	Powder, Pellets, Tablet
	Capsule Size	Capsule size 00# - 5# and safety capsule A-E
	Motor Power	7.37kw
	Power Supply	AC 380V; 50Hz
	Noise	≤80dBA
	Vacuum Degree	-0.02~-0.06 MPa
	Compressed Air (clean segment)	Air consumption: 9m ³ /h Pressure: 0.3~0.4 MPa
	Dimensions	1500×1250×2050mm
	Weight	2500kg



Model B



Model C



Model E

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